

POPULATION ESTIMATES				CANCER INCIDENCE			LOCAL PUBLIC HEALTH		
Total 1998 Population Est 80,430				(Cancer incidence is for 1997)			Per		
Percent Female 50.3							Activities Reported Number 10,000		
Population per square mile 347				Primary Site Number			Public Health Nursing		
Rank in state 7				Breast 69			Total clients 2,290 284		
(1=highest population density,				Cervical 5			Total visits 2,367 293		
72=lowest population density.)				Colorectal 40			Visits: Reason for		
				Lung, Trachea, & Bronchus 41			Gen hlth promotion 178 22		
				Prostate 71			Infant/child hlth 746 92		
				Other sites 146			Infectious & parasitic 208 26		
				Total 372			Circulatory 17 2		
				----- LONG-TERM CARE -----			Prenatal 284 35		
				Community Options and MA Waiver			Postpartum 580 72		
				Programs			WIC Participants 641 80		
				# Clients Costs			Clinic Visits 15,105 1,870		
				COP 44 \$241,291			Immunization 10,783 1,335		
				MA Waivers *			Blood pressure 2,087 258		
				CIP1A 12 \$655,038			Environmental Contacts		
				CIP1B 97 \$1,616,760			Env hazards 360 45		
				CIP2 5 \$63,836			Public health nuisance 222 27		
				COP-W 56 \$630,717			School Health		
				CSLA 0 \$0			Vision screenings 12,192 1,510		
				Brain Inj 2 \$83,484			Hearing screenings 6,352 787		
				Total COP/Wvrs 195 \$3,291,127			Health Education		
				\$177,576 of the above Waiver costs			Community sessions 23 3		
				were paid as local match/overmatch			Community attendance 507 63		
				using COP funds. This amount is			School sessions 85 11		
				not included in above COP costs.			School attendance 2,513 311		
				* Waiver costs reported here			Staffing - FTEs		
				include federal funding.			Total staff 16 2.0		
				Home Health Agencies 1			Administrators 2 0.2		
				Patients 86			Public health nurses 8 1.0		
				Patients per 10,000 pop. 11			Public health aides 1 0.1		
				Nursing Homes 4			Environmental specialists . .		
				Licensed beds 531			LOCAL PUBLIC HEALTH FUNDING		
				Occupancy rate 92.3%			Per		
				Residents on 12/31/98 460			Amount Capita		
				Residents aged 65 or older			Total funding \$717,857 \$8.89		
				per 1,000 population 44			Local taxes \$548,213 \$6.79		
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----- NATALITY -----

TOTAL LIVE BIRTHS			967	<u>Birth Order</u>			<u>Births</u>	<u>Percent</u>	<u>Marital Status of Mother</u>			<u>Births</u>	<u>Percent</u>	
Crude Live Birth Rate			12.0	First			360	37	Married			856	89	
General Fertility Rate			57.9	Second			341	35	Not married			111	11	
				Third			184	19	Unknown			0	0	
Live births with reported congenital anomalies			8 . %	Fourth or higher			82	8						
				Unknown			0	0						
<u>Delivery Type</u>			<u>Births</u>	<u>Percent</u>	<u>First Prenatal Visit</u>			<u>Births</u>	<u>Percent</u>	<u>Education of Mother</u>			<u>Births</u>	<u>Percent</u>
Vaginal after previous cesarean			25	3	1st trimester			907	94	Elementary or less			3	<.5
Forceps			18	2	2nd trimester			45	5	Some high school			30	3
Other vaginal			778	80	3rd trimester			10	1	High school			197	20
Primary cesarean			106	11	No visits			2	<.5	Some college			247	26
Repeat cesarean			40	4	Unknown			3	<.5	College graduate			490	51
Other or unknown			0	0						Unknown			0	0
<u>Birth Weight</u>			<u>Births</u>	<u>Percent</u>	<u>Number of Prenatal Care visits</u>			<u>Births</u>	<u>Percent</u>	<u>Smoking Status of Mother</u>			<u>Births</u>	<u>Percent</u>
<1,500 gm			15	1.6	No visits			2	<.5	Smoker			110	11
1,500-2,499 gm			48	5.0	1-4 visits			8	1	Nonsmoker			857	89
2,500+ gm			904	93.5	5-9 visits			117	12	Unknown			0	0
Unknown			0	0.0	10-12 visits			557	58					
					13+ visits			283	29					
					Unknown			0	0					

* - Not reported. Age or race category has less than 5 births

----- MORBIDITY -----

REPORTED* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	17
Giardiasis	15
Hepatitis Type A	8
Hepatitis Type B**	<5
Hepatitis NANB/C***	
Legionnaire's	0
Lyme	<5
Measles	<5
Meningitis, Aseptic	<5
Meningitis, Bacterial	0
Mumps	0
Pertussis	0
Salmonellosis	10
Shigellosis	12
Tuberculosis	0

* 1998 provisional data

** Includes all positive HBsAg test results

*** Unavailable at time of printing

Sexually Transmitted Disease

Chlamydia Trachomatis	25
Genital Herpes	17
Gonorrhea	6
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	0
Syphilis	.

----- IMMUNIZATIONS -----

Children in Grades K-12 by
Compliance Level

Compliant	15,643
Non-compliant	165
Percent Compliant	99.0

----- MORTALITY -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and postneonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS	587
Crude Death Rate	730

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	1	.
5-14	1	.
15-19	1	.
20-34	9	.
35-54	44	169
55-64	50	656
65-74	111	2,024
75-84	174	5,290
85+	188	17,063

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	8	.
Neonatal	6	.
Postneonatal	2	.
Unknown	.	.

Race of Mother

White	8	.
Black	.	.
Other	.	.
Unknown	.	.

Birth Weight

<1,500 gm	3	.
1,500-2,499 gm	3	.
2,500+ gm	2	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	9	.
Neonatal	6	.
Fetal	3	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	151	188
Coronary heart disease	114	142
Cancer (total)	148	184
Lung	31	39
Colorectal	17	.
Female breast	13	.*
Cerebrovascular Disease	59	73
Chron Obstr Pulmonary	27	34
Pneumonia & Influenza	19	.
Injuries	21	26
Motor vehicle	13	.
Diabetes	20	25
Infectious & Parasitic	7	.
Suicide	5	.

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	3	.
Other Drugs	2	.
Both Mentioned	.	.

----- MOTOR VEHICLE CRASHES -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	587	4
Alcohol-Related	38	1
With Citation:		
For OWI	29	0
For Speeding	44	0
Motorcyclist	30	1
Bicyclist	9	0
Pedestrian	8	0

HOSPITALIZATIONS

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita	DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All						Alcohol-Related					
Total	506	6.3	4.6	\$12,918	\$81	Total	162	2.0	3.9	\$4,954	\$10
<18	52	2.5	3.1	\$10,220	\$25	18-44	103	3.4	3.1	\$3,524	\$12
18-44	108	3.6	3.8	\$11,555	\$41	45-64	28	1.4	4.9	\$7,985	\$11
45-64	115	5.9	4.8	\$14,052	\$83	Pneumonia and Influenza					
65+	231	23.4	5.2	\$13,598	\$318	Total	197	2.4	5.3	\$9,458	\$23
Injury: Hip Fracture						<18	19	.	.	.	.
Total	70	0.9	6.1	\$15,489	\$13	45-64	34	1.7	5.6	\$9,144	\$16
65+	60	6.1	6.4	\$16,478	\$100	65+	132	13.4	5.5	\$9,988	\$133
Injury: Poisonings						Cerebrovascular Disease					
Total	39	0.5	1.6	\$4,798	\$2	Total	203	2.5	5.7	\$13,104	\$33
18-44	21	0.7	1.4	\$4,064	\$3	45-64	34	1.7	6.8	\$19,859	\$35
Psychiatric						65+	161	16.3	5.1	\$10,881	\$177
Total	455	5.7	6.2	\$6,485	\$37	Chronic Obstructive Pulmonary Disease					
<18	71	3.4	6.0	\$6,682	\$23	Total	112	1.4	3.4	\$6,108	\$9
18-44	237	7.9	5.8	\$5,837	\$46	<18	18	.	.	.	.
45-64	57	2.9	6.6	\$6,722	\$20	18-44	6	.	.	.	.
65+	90	9.1	7.4	\$7,888	\$72	45-64	30	1.5	4.2	\$8,057	\$12
Coronary Heart Disease						65+	58	5.9	3.6	\$6,498	\$38
Total	473	5.9	4.6	\$26,448	\$156	Drug-Related					
45-64	160	8.2	3.9	\$26,398	\$217	Total	35	0.4	6.0	\$6,425	\$3
65+	293	29.7	5.1	\$26,380	\$783	18-44	24	0.8	6.0	\$5,844	\$5
Malignant Neoplasms (Cancers): All						Total Hospitalizations					
Total	387	4.8	6.7	\$17,414	\$84	Total	7,880	98.0	4.4	\$10,071	\$987
18-44	32	1.1	7.6	\$24,315	\$26	<18	1,423	68.0	3.1	\$4,741	\$322
45-64	135	6.9	5.7	\$16,356	\$113	18-44	2,071	68.7	3.4	\$6,854	\$471
65+	215	21.8	7.2	\$16,719	\$364	45-64	1,498	76.9	4.6	\$13,444	\$1,034
Neoplasms: Female Breast (rates for female population)						65+	2,888	292.4	5.5	\$13,254	\$3,876
Total	44	1.1	2.7	\$10,076	\$11	PREVENTABLE HOSPITALIZATIONS*					
Neoplasms: Colo-rectal						Total	780	9.7	4.5	\$8,503	\$82
Total	46	0.6	7.8	\$17,884	\$10	<18	74	3.5	2.1	\$4,025	\$14
65+	31	3.1	8.1	\$18,094	\$57	18-44	65	2.2	3.5	\$7,265	\$16
Neoplasms: Lung						45-64	153	7.9	5.0	\$10,361	\$81
Total	47	0.6	6.2	\$16,732	\$10	65+	488	49.4	4.9	\$8,765	\$433
Diabetes						* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1998 is consistent with the 1997 definition. Please refer to the note at the bottom of this page in the 1997 report for an explanation of the change made between 1996 and 1997.					
Total	77	1.0	5.2	\$11,113	\$11						
65+	38	3.8	6.0	\$10,391	\$40						